



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **KAIJU, Hideo, et al.**

Group Art Unit: **Not Yet Assigned**

Serial No.: **10/827,367**

Examiner: **Not Yet Assigned**

Filed: **April 20, 2004**

PTO Confirmation No.: **3830**

For: **MAGNETIC SENSOR UTILIZING MAGNETORESISTANCE EFFECT, METHOD FOR DRIVING MAGNETIC SENSOR UTILIZING MAGNETORESISTANCE EFFECT AND MAGNETIC RECORDING SYSTEMS (AS AMENDED)**

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: August 12, 2004

Sir:

This is a Preliminary Amendment for the above-captioned patent application. Please amend the above-captioned patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.